

AMENDMENTS TO THE CLAIMS:

The following listing of claims will replace all prior versions and listings of claims in this application.

Listing of Claims:

1-78. (Canceled)

79. (Currently amended) A portable ~~handheld~~ mobile entertainment and information apparatus of handheld size and weight comprising:

~~means for capturing or downloading real-time sounds and music from a built-in microphone, a remote wired microphone, a computer, or a television;~~

a cellphone adapted for wirelessly connecting to remotely located telephones;

~~means for recording the sounds and music~~ audio data received from a microphone to a memory;

~~means for transferring or reproducing the~~ audio data ~~sound and music from the memory to~~ any one or a combination of a built-in speaker, a remote wired earphone, the a computer, or and the a television;

at least one jack operably connected to the memory and adapted to be connected with any one or a combination of: the remote wired microphone, the remote wired earphone, the computer, or and the television; and

a sensor for detecting any one or a combination of a sound, motion, and images.

80. (Currently amended) The apparatus of claim 79, wherein the cellphone is further comprising adapted for selectively and wirelessly connecting to the an Internet connectable cellphone and for communicating with to remotely located telephones.

81. (Currently amended) The apparatus of claim 79, wherein the sensor is adapted to cause the cellphone to dials a preselected number upon detecting any one or a combination of the sound, motion, and images.

82. (Previously Presented) The apparatus of claim 80 further comprising a speaker adapted for use as a speakerphone.

83. (Previously Presented) The apparatus of claim 79, wherein the memory comprises a replaceable memory card having at least one engagement feature.

84. (Previously Presented) The apparatus of claim 83 further comprising a socket for receiving the replaceable memory card, the socket comprising an engagement element and a spring, wherein the engagement element mates with the engagement feature of the replaceable memory card and secures the replaceable memory card in the socket and wherein the spring urges the removal of the replaceable memory card from the socket upon releasing the engagement element from the engagement feature.

85. (Previously Presented) The apparatus of claim 84 wherein the socket and replaceable memory card are provided with matching non-symmetrical shapes, grooves, ridges, or a combination thereof, to facilitate the correct positioning of the replaceable memory card in the socket.

86. (Previously Presented) The apparatus of claim 83, wherein the replaceable memory card contains prerecorded data.

87. (Currently amended) The apparatus of claim ~~86~~ 84, wherein the prerecorded data comprises any one or more selected from the group consisting of: real-time sounds, music, still images, moving images, textual data, GPS location information, and combined sounds and moving images.

88. (Previously Presented) The apparatus of claim 79 further comprising any one or more of: a camera, a video recorder, and a GPS for receiving location information.

89. (Previously Presented) The apparatus of claim 88 further comprising a display for displaying any one or more of: still images, moving images, combined sounds and images, and GPS location information.

90. (Currently amended) The apparatus of claim ~~79, wherein the means for capturing or downloading real-time sounds or music is an audio recorder~~ 88, wherein the apparatus comprises any one or a combination of a camera and a video camera having a switch means for capturing any one or a combination of sounds, images and combined sounds and images.

91. (Currently amended) The apparatus of claim 79 further comprising a radio, wherein sounds and music from the radio is transmitted to at least one of the remote wired earphone, ~~the wireless earphone,~~ or the built-in speaker.

92. (Currently amended) The apparatus of claim 79 further comprising means for muting and interrupting the reproducing of the recorded sound and ~~music~~ audio data from the memory.

93. (Currently amended) The apparatus of claim 79 further comprising an electronic stethoscope connectable to the jack, means for recording the data received from the stethoscope to the memory, and means for wirelessly transmitting the data from the electronic stethoscope to the Internet or to a remotely located telephone, wherein the electronic stethoscope includes at least one microphone.

94. (Previously Presented) The apparatus of claim 79 further comprising means for downloading or transmitting data, including wired or wireless transmission, to at least an external device.

95. (Currently amended) The apparatus of claim 79, wherein the cellphone is further comprising a satellite telephone adapted to connect wirelessly to the Internet or and to remotely located telephones.

96. (Currently amended) The apparatus of claim 79, wherein the ~~further comprising at least one sensor~~ is further adapted to detecting any one or more of: low ambient light, ~~motion, sound, light, image,~~ acceleration, deceleration, smoke, and poisonous gas.

97. (Currently amended) The apparatus of claim ~~80~~ 79, wherein the apparatus further comprises at least one means for uploading data from the memory and to the Internet or the external device and means for downloading data from the Internet or the external device to the memory and downloading data to and from the memory and the Internet or an external device.

98. (Currently amended) The apparatus of claim 79 further comprising a microprocessor, wherein the microphone is operatively connected to the microprocessor and the memory for recording real-time sounds or music.

99. (Currently amended) The apparatus of claim 79 further comprising a microphone camera, at least one switch for capturing any one or a combination of sounds, images, and combined sounds and images, and a remote activation means for the microphone or the camera.

100. (Currently amended) A portable mobile entertainment and information apparatus of handheld size and weight, the apparatus comprising:
a cellphone adapted for wirelessly connecting to remotely located telephones;

a camera adapted to capture still images and ~~real-time moving~~ images;

a microphone adapted to capture real-time sounds, ~~wherein the microphone is a built-in microphone or a remote-wired microphone;~~

a memory adapted to record the captured sounds, still images, ~~moving images~~, and combined sounds and ~~moving images~~;

first and second jacks, wherein the first jack is adapted to operably connect the memory to an external device and to transfer the recorded sounds, still images, ~~moving images~~, or combined sounds and ~~moving images~~ between the memory and the external device, ~~wherein the external device is a computer or a television~~, and wherein the second jack is adapted to connect to a remote wired microphone earphone;

wherein the recorded sound, still images, ~~moving images~~, or combined sound and ~~moving images~~ are reproduced from the memory through at least one of a display, a speaker, ~~a wireless earphone~~, ~~a remote wired earphone~~, the remote wired microphone earphone, ~~the a~~ television, and the a computer; and

a sensor for detecting any one or a combination of a sound, motion, and images.

~~a microprocessor operatively connecting the memory, the first and second jacks, the camera, and the microphone, wherein the microprocessor is adapted to control the capture, recording, transfer, and reproduction of sounds, moving images, or combined sounds and moving images.~~

101. (Currently amended) The apparatus of claim 100, wherein the cellphone is adapted for selectively and wirelessly connecting to the Internet and ~~further comprising an Internet connectable cellphone for communicating with remotely located telephones.~~

102. (Previously Presented) The apparatus of claim 101 further comprising a speaker adapted for use as a speakerphone.

103. (Previously Presented) The apparatus of claim 100, wherein the memory comprises a replaceable memory card having at least one engagement feature.

104. (Previously Presented) The apparatus of claim 103 further comprising a socket for receiving the replaceable memory card, the socket

comprising an engagement element and a spring, wherein the engagement element mates with the engagement feature of the replaceable memory card and secures the replaceable memory card in the socket and wherein the spring urges the removal of the replaceable memory card from the socket upon releasing the engagement element from the engagement feature.

105. (Previously Presented) The apparatus of claim 104 wherein the socket and replaceable memory card are provided with matching non-symmetrical shapes, grooves, ridges, or a combination thereof, to facilitate the correct positioning of the replaceable memory card in the socket.

106. (Previously Presented) The apparatus of claim 103, wherein the replaceable memory card contains prerecorded data.

107. (Previously Presented) The apparatus of claim 106, wherein the prerecorded data comprises any one or more selected from the group consisting of: real-time sounds, music, still images, moving images, textual data, GPS location information, and combined sounds and moving images.

108. (Currently amended) The apparatus of claim 100 further comprising a display and any one or more of a video recorder or a GPS for receiving location information.

109. (Previously Presented) The apparatus of claim 108, wherein the display reproduces any one or more of still images, moving images, combined sounds and moving images, or GPS location information.

110. (Previously Presented) The apparatus of claim 100 further comprising an audio recorder operably connected to the microphone and the first and second jacks.

111. (Currently amended) The apparatus of claim 100 further comprising a radio, means for interrupting wherein the sounds and music from the radio is transmitted to at least one of the remote wired earphone, ~~the wireless earphone, or~~ and the speaker; and means for interrupting the playing of sounds, music or combined sounds and images from the memory or the Internet when receiving a telephone call.

112. (Previously Presented) The apparatus of claim 100 further comprising means for muting and interrupting reproducing of the recorded sound and music from the memory.

113. (Currently amended) The apparatus of claim 100 further comprising an electronic stethoscope connectable to the first or second jacks, means for recording the data received from the stethoscope to the memory, and means for wirelessly transmitting the data from the electronic stethoscope to the Internet or to a remotely located telephone, wherein the electronic stethoscope includes at least one microphone.

114. (Currently amended) The apparatus of claim ~~100~~ 101 further comprising means for downloading or transmitting data, including wired or wireless transmission, to a second external device.

115. (Previously Presented) The apparatus of claim 100 further comprising a satellite telephone adapted to connect wirelessly to the Internet or to remotely located telephones.

116. (Currently amended) The apparatus of claim 100, wherein the ~~further comprising at least one~~ sensor is further adapted to detecting any one or more of: low ambient light, ~~motion, sound, light, image,~~ acceleration, deceleration, smoke, and poisonous gas.

117. (Currently amended) The apparatus of claim ~~100~~101, wherein the apparatus comprises at least one means for uploading data to and downloading data from the Internet or the external device.

118. (Currently amended) The apparatus of claim 100 further comprising a microprocessor, wherein the microphone is operatively connected to the microprocessor and the memory for recording real-time sounds or music.

119. (Currently amended) The apparatus of claim 100 further comprising ~~a microphone and a remote activation means for the microphone~~ or the camera.

120. (Currently amended) A portable handheld mobile entertainment, information and communication apparatus comprising:

an earphone;

a memory comprising a built-in memory and a replaceable memory card having an engagement feature;

a socket comprising an engagement element and a spring, the socket adapted for receiving the replaceable memory card;

wherein the engagement element of the socket mates with the engagement feature of the replaceable memory card and secures the replaceable memory card in the socket and wherein the spring facilitates the removal of the replaceable memory card from the socket upon releasing the engagement element from the engagement feature;

means for recording to and reproducing from the memory an ~~an~~ images, sounds and a combined images and sounds;

a microprocessor;

a power source; and

a sound control.

121. (Currently amended) The apparatus of claim 120 further comprising a cellphone adapted for selectively and wirelessly connecting to the Internet and ~~an Internet-connectable cellphone~~ for communicating with remotely located telephones.

122. (Previously Presented) The apparatus of claim 121 further comprising a speaker adapted for use as a speakerphone.

123. (Previously Presented) The apparatus of claim 120 wherein the socket and replaceable memory card are provided with matching non-symmetrical shapes, grooves, ridges, or a combination thereof, to facilitate the correct positioning of the replaceable memory card in the socket.

124. (Previously Presented) The apparatus of claim 120, wherein the replaceable memory card contains prerecorded data.

125. (Previously Presented) The apparatus of claim 124, wherein the prerecorded data comprises any one or more selected from the group consisting of: real-time sounds, music, still images, moving images, textual data, GPS location information, and combined sounds and moving images.

126. (Previously Presented) The apparatus of claim 120 further comprising any one or more of a camera, a video recorder, and a GPS for receiving location information.

127. (Previously Presented) The apparatus of claim 126 further comprising a display for displaying at least one of still images, moving images, combined sounds and moving images, or GPS location information.

128. (Previously Presented) The apparatus of claim 120 further comprising an audio recorder.

129. (Currently amended) The apparatus of claim 120 further comprising a radio, wherein the sounds and music from the radio is transmitted to the earphone, wherein the earphone is selected from the group consisting of: ~~at least one of the~~ a remote wired earphone, ~~the~~ a wireless earphone, ~~or and a~~ built-in speaker.

130. (Currently amended) The apparatus of claim 120 further comprising means for muting and interrupting the reproducing of ~~the~~ recorded sound and music from the memory.

131. (Currently amended) The apparatus of claim 120 further comprising a jack, an electronic stethoscope connectable to the jack, means for recording ~~the~~ data received from the stethoscope to the memory, and means for

wirelessly transmitting the data from the electronic stethoscope to the Internet or to a remotely located telephone, wherein the electronic stethoscope includes at least one microphone.

132. (Previously Presented) The apparatus of claim 120 further comprising means for downloading or transmitting data, including wired or wireless transmission, to at least an external device.

133. (Currently amended) The apparatus of claim 120 further comprising a satellite telephone adapted for selectively and wirelessly to connecting wirelessly to the Internet and or to remotely located telephones.

134. (Currently amended) The apparatus of claim 120 further comprising at least one sensor adapted to for detecting any one or more selected from the group consisting of: low ambient light, motion, sound, light, image, acceleration, deceleration, smoke, and poisonous gas.

135. (Previously Presented) The apparatus of claim 120, wherein the apparatus comprises at least one means for uploading data to and downloading data from the Internet or an external device.

136. (Currently amended) The apparatus of claim 120, further comprising a wherein the microphone is operatively connected to the microprocessor and the memory for recording real-time sounds or music.

137. (Currently amended) The apparatus of claim 120 further comprising any one or a combination of a microphone; and a camera and a remote activation means for the microphone or the camera.

138. (Currently amended) A portable handheld electronic entertainment and information apparatus for storing, reproducing or transferring data, the apparatus comprising:

data receiving means adapted for capturing data, wherein the data receiving means is any one or more selected from the group consisting of: a camera, a video camera, a microphone, a wired remote microphone, a replaceable memory card socket having a spring and an internal engagement element, a radio, a jack, and a GPS;

memory means, wherein the memory means is adapted to store data received captured from the data receiving means;

data reproducing means adapted to reproduce or play the data stored in the memory means to any one or more selected from the group consisting of: a remote wired earphone, a wireless earphone, a display, a speaker, a computer, and a television;

at least one button operatively connected to the microprocessor and adapted to control the receiving, storing, reproducing or transferring of data; and

wherein the data comprises any one or more selected from the group consisting of: music with images, music without images, still images, real-time sounds, real-time moving images, combined sounds and moving images, and GPS location information.

139. (Currently amended) The apparatus of claim 138 further comprising a cellphone adapted for selectively and wirelessly connecting to the

Internet and ~~an Internet connectable cellphone~~ for communicating with remotely located telephones.

140. (Previously Presented) The apparatus of claim 139 further comprising a speaker adapted for use as a speakerphone.

141. (Previously Presented) The apparatus of claim 138, wherein the memory means comprises a replaceable memory card having at least one engagement feature.

142. (Previously Presented) The apparatus of claim 141 further comprising a socket for receiving the replaceable memory card, the socket comprising an engagement element and a spring, wherein the engagement element mates with the engagement feature of the replaceable memory card and secures the replaceable memory card in the socket and wherein the spring urges the removal of the replaceable memory card from the socket upon releasing the engagement element from the engagement feature.

143. (Previously Presented) The apparatus of claim 142 wherein the socket and replaceable memory card are provided with matching non-symmetrical shapes, grooves, ridges, or a combination thereof, to facilitate the correct positioning of the replaceable memory card in the socket.

144. (Previously Presented) The apparatus of claim 141, wherein the replaceable memory card contains prerecorded data.

145. (Previously Presented) The apparatus of claim 144, wherein the prerecorded data comprises any one or more selected from the group consisting

of: real-time sounds, music, still images, moving images, textual data, GPS location information, and combined sounds and moving images.

146. (Previously Presented) The apparatus of claim 138 further comprising an audio recorder.

147. (Currently amended) The apparatus of claim 138, wherein the data receiving means is a radio and wherein the sounds and music from the radio is transmitted to by the data reproducing means at least one of the remote-wired earphone, the wireless earphone, the speaker, or the computer.

148. (Currently amended) The apparatus of claim ~~138~~ 139 further comprising means for muting and interrupting the reproducing of the ~~recorded sound, combined sound and moving images~~ and music by the data reproducing means from the memory or the Internet.

149. (Currently amended) The apparatus of claim 138 further comprising a jack, an electronic stethoscope connectable to the jack, means for recording the data received from the stethoscope to the memory means, and means for wirelessly transmitting the data from the electronic stethoscope to the Internet or to a remotely located telephone, wherein the electronic stethoscope includes at least one microphone.

150. (Currently amended) The apparatus of claim 138 further comprising means for downloading or transmitting data, including wired or wireless transmission, to ~~at least~~ an external device.

151. (Currently amended) The apparatus of claim 138 further comprising a satellite telephone adapted to selectively connect wirelessly to the Internet or to remotely located telephones.

152. (Previously Presented) The apparatus of claim 138 further comprising at least one sensor adapted to detecting any one or more selected from the group consisting of: low ambient light, a motion, a sound, a light, an image, an acceleration, a deceleration, a smoke, and a poisonous gas.

153. (Previously Presented) The apparatus of claim 138, wherein the apparatus comprises at least one means for uploading data to and downloading data from the Internet or an external device.

154. (Currently amended) The apparatus of claim 138 further comprising a microprocessor, wherein the data receiving means comprises a microphone and wherein the microphone is operatively connected to the microprocessor and the memory means for recording real-time sounds or music.

155. (Currently amended) The apparatus of claim 138, wherein the data receiving means comprises at least a microphone or a camera and wherein the apparatus further comprising comprises a remote activation means for the microphone or the camera.

156. (Previously Presented) A portable handheld mobile entertainment, information and communication apparatus comprising:

an earphone, a microprocessor, control buttons, a memory comprising a built-in memory and a replaceable memory card, a socket comprising a spring and an engagement element, a display, a

microphone, a GPS, a camera, and a jack for transferring data between the memory and an external device selected from the group consisting of: a television and a computer;

wherein the earphone is a wired earphone or a wireless earphone for providing wired or wireless audio transmission of data from the memory;

wherein the microprocessor is operatively connected to the memory and is adapted to selectively control the capture of data, storage of the data to the memory, transfer of the data between the memory and the external device, and reproduction of data from the memory;

wherein the control buttons are adapted for controlling at least one of music playing, skipping data, equalizing sounds, balancing sounds, and storing data;

wherein the memory card comprises an engagement feature for receiving the engagement element of the socket to secure the card in the socket;

wherein the spring in the socket is adapted for facilitating the removal of the memory card out of the socket upon release of the engagement element from the engagement feature of the memory card; and

wherein the data includes any one or more selected from the group consisting of: real time sounds, still images, moving images, music, music

with images, combined sounds and moving images, combined sounds with images and text, and GPS location information.

157. (Currently amended) An entertainment and/or information device comprising:

a replaceable memory card for storing data, the replaceable memory card comprising at least one engagement feature, wherein the data comprises any one of or more of the following: sounds, music, real-time moving images, combined sounds and images simultaneously, combined text and sounds, still images, and GPS location information;

a socket for receiving the replaceable memory card, the socket comprising an engagement element and a spring, wherein the engagement element of the socket mates with the engagement feature of the replaceable memory card and secures the replaceable memory card in the socket and wherein the spring facilitates the removal of the replaceable memory card from the socket upon releasing the engagement element from the engagement feature;

~~wherein the socket and the replaceable memory card are asymmetrically shaped to match and to facilitate the correct positioning of the replaceable memory card in the socket.~~

158. (Currently amended) The device of claim 157 wherein the socket and the replacement memory card are asymmetrically shaped to match and to facilitate the correct positioning of the replaceable memory card in the socket
~~engagement feature of the replaceable memory card comprises a hole.~~

159. (Currently amended) A portable mobile entertainment and information apparatus of palm handheld size and weight, the apparatus comprising:

a device adapted for wireless connection to the Internet and for uploading and ~~or~~ downloading of data between the Internet and an internal memory;

the data comprising at least one of music with or without images, moving images, sounds, combined sounds and moving images or GPS location information;

a microprocessor adapted to control the storing, reproducing, uploading and ~~or~~ downloading of data, wherein the microprocessor is operatively connected to a display;

at least one button operatively connected to the microprocessor and adapted to control at least one of starting the playing, equalizing sounds, skipping data or balancing sounds, and of said reproducing data from the internal memory or the Internet;

a remote earphone for reproducing data from the internal memory or the Internet;

a jack provided for connecting the apparatus to a separate device for transferring data to and from the internal memory, wherein the microprocessor is operatively connected to the internal memory and the jack; and

a sensor adapted for detecting any one or a combination of: low ambient light, motion, sounds, light, image, acceleration or deceleration.

160. (Previously Presented) The apparatus of claim 159, wherein the memory comprises a replaceable memory card having at least one engagement feature, and a socket for receiving the memory card, the socket having a spring and an engagement element in the socket for securing memory card in the socket or removing the memory card from the socket.

161. (Currently amended) The apparatus of claim 159, wherein the device comprises a cellphone adapted for selectively and wirelessly connecting to the Internet ~~further comprising an Internet-connectable cellphone for wirelessly communicating with Internet and~~ for communicating with remotely located telephones.

162. (New) The apparatus of claim 79, wherein the audio data is any one or more selected from the group consisting of real-time sounds and music.

163. (New) The apparatus of claim 79, wherein the microphone is selected from the group consisting of: a built-in microphone and a remote-wired microphone.

164. (New) The apparatus of claim 79, wherein the memory is a built-in memory.

165. (New) The apparatus of claim 100, wherein the images are still images.

166. (New) The apparatus of claim 100, wherein the images are real-time moving images.

167. (New) The apparatus of claim 100, wherein the microphone is a built-in microphone.

168. (New) The apparatus of claim 100, wherein the microphone is a remote-wired microphone.

169. (New) The apparatus of claim 100, wherein the external device is selected from the group consisting of: a computer and a television.